

## ABSTRACT OF THE DISCLOSURE

A display controller including a video signal-analyzing unit, a video signal-adjusting unit operable to receive a video signal, to adjust the video signal in accordance with adjustment parameter information, and to feed the adjusted video signal into a display device, and a light source-controlling unit operable to feed a light source-controlling signal into a light source in accordance with light source light-emitting amount information. The video signal-analyzing unit allows timing in which the display device displays a picture in accordance with the adjusted video signal from the video signal-adjusting unit to be synchronized with timing in which the light source changes a light-emitting amount in response to the light source-controlling signal from the light source-controlling unit. As a result, such two different timings are held in a proper relationship with one another, and degradation in image quality is suppressed, which otherwise would result from a change in the light source to become dark and bright. This feature realizes high-quality video display.